



IF 996
LENOX HILL HOSPITAL

100 EAST 77TH STREET / NEW YORK, N. Y. 10021

October 28, 1974

Frederic W. Nordsick, Ph.D.
Associate Research Director
The Council for Tobacco
Research - U.S.A., Inc.
110 East 59th Street
New York, N.Y. 10022

Dear Dr. Nordsick,

Here is my response to criticisms raised about my research proposal application, no. 996.

Comment #1: Although pulmonary resections are invariably associated with underlying pulmonary disease, the tissues were taken from grossly uninvolved areas. A moment's reflection will show that if indeed inorganic materials known to be carcinogenic or to otherwise promote pulmonary disease are found as proposed, that such findings are of immense importance depending upon the type of exposure subsequent individual history reveals. If absolutely necessary, one or two specimens could be obtained from accident victims from the medical examiners office, although this is administratively complicated.

Comment #2: If the patient's chart is inadequate, a questionnaire could be sent to the patient or his survivors to provide epidemiological information.

Division of Labor: The technician will embed, make thin and thick sections, stain, print negatives and otherwise provide essential assistance in performing the work of the proposal. The principal investigator will direct the technician, take orientation transmission electron micrographs as needed at Lenox Hill Hospital, advise the analytical microscope engineer where to take the spectrographs on the tissues of interest, collect the instrument data and collate it with epidemiological data as it is gathered. It is assumed that the principal investigator could operate the analytical microscope himself if such were available in the institution.

Travel funds cannot be broken down further in that experience must show how many trips will be required to develop a "working mode" for individual cases.

I hope these comments help to clarify the approach for accomplishing the goals of the proposal.

Sincerely yours,

John A. Terzakis, M.D.
John A. Terzakis, M.D.

*Dist. 11/1/74
JB*

JAT:dg
10/28/74

See (by CTR) Drs. Hackett, Gardner, Sommers

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